507 Eugenia Avenue Madison 5, Wis.

February 10, 1956

Dr. J. Lein Bristol Labs Syraouse, N.Y.

Dear Joe:

I was consulting at a conference on TB-Chemotherapy organized by the VA-Army-Navy plans groups at St. Louis yesterday, and came back impressed with the need for more fundamental studies on drug-resistance in the management of this disease. I had some thoughts on some approaches to the problem of rapid characterization which are drawn up in the enclosed summary—I thought you might like to see it. Some people at the VA hospital here are interested in possible development of criteria for evaluating the resistance of isolated strains from pathents; the aspects that I thought might interest you, at least speculatively, were a) the detection of new antimycobacterial agents, possibly a little more quickly than by direct growth measurement, and b) rapid bicassay of other agents. a) is possibly more immediately interesting to you. I doubt you will want to invest very much of your own research time in this, but if it does seem to work out into anything practical in Dr. Goldman's hands, you'll hear more about it.

See you in a couple of weeks,

Sincerely,

Joshua Lederberg